

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claim 1 (currently amended)** A structure comprising successively a layer of a metal L1, a fluoro primer L2 and a layer of a fluoro polymer L3 in which the fluoro primer L2 is a PVDF homopolymer or a VF<sub>2</sub>/HFP copolymer ~~derived from a fluoro polymer~~ chemically modified by a partial dehydrofluorination followed by an oxidation step sufficient to increase adhesion of L3 to L1.

**Claim 2 (canceled)**

**Claim 3 (canceled)**

**Claim 4 (canceled)**

**Claim 5 (canceled)**

**Claim 6 (original)** An electrode comprising the structure according to claim 1, in which the metal L1 is the collector and the fluoro polymer L3, comprises a high content of at least one electroactive component selected from the group consisting of carbon and an oxide.

**Claim 7 (original)** An electrode according to claim 6, in which the layer of fluoro polymer L3 comprises mixed oxide particles.

**Claim 8 (original)** An electrode according to claim 6, wherein the metal L1 is aluminum.

**Claim 9 (previously presented)** An electrode for a lithium-ion battery according to claim 6, in which the layer of fluoro polymer L3 comprises carbon particles.

**Claim 10 (original)** An electrode according to claim 9, wherein the metal is copper.

**Claim 11 (original)** A lithium-ion battery comprising an electrode according to claim 7,  
as a positive electrode.

**Claim 12 (original)** A lithium-ion battery comprising an electrode according to claim 9,  
as a negative electrode.

**Claim 13 (canceled)**

**Claim 14 (canceled)**

**Claim 15 (canceled)**